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(54) Title: ANTIVIRAL COMPOSITIONS WHICH INHIBIT PARAMYXOVIRUS INFECTION

(57) Abstract: The invention is directed to an antiviral for administering to a mammalian host (e.g., a human) susceptible to paramyx-  
ovirus infection, particularly respiratory syncytial virus (RSV) infection. In certain embodiments, an antiviral molecule of the inven-  
tion is a polypeptide, a chemokine polypeptide, a chemokine polypeptide fragment, an organic small molecule or a peptide mimetic,  
wherein the antiviral molecule inhibits or prevents paramyxovirus infection of a mammalian cell.

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